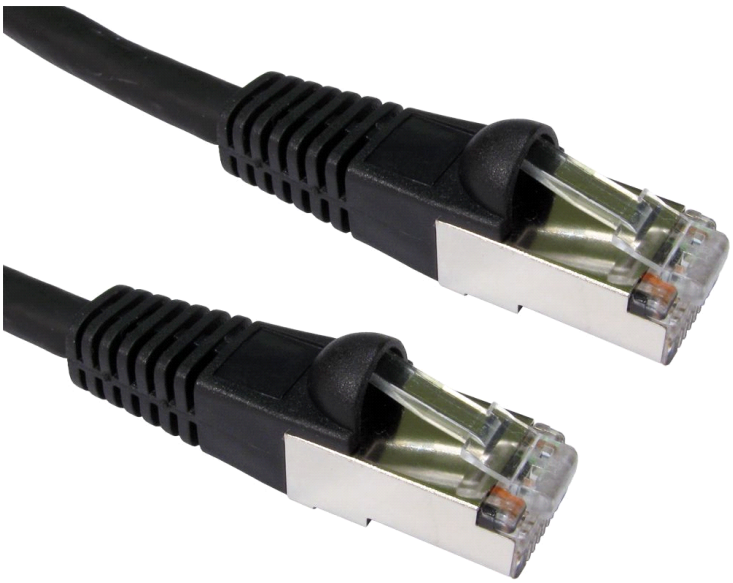
Cables, Connectors and Much More...

CAT6A Patch Cable

Details correct on: 07/09/2012



Notification	
Product Code	ART-100K
Short Description	Black, 10GBase-T, 26AWG, 600MHz, S/FTP, 0.5Mtr
Full Description	Category 6A Ethernet cable, commonly referred to as Cat6A, is a cable standard for 10 Gigabit Ethernet. The cable standard provides performance of up to 600MHz and is suitable for 10BASE-T, 100BASE-TX (Fast Ethernet), 1000BASE-T / 1000BASE-TX (Gigabit Ethernet) and 10GBASE-T (10 Gigabit Ethernet). It is backwards compatible with previous standards such as Cat6, Cat5e and Cat5. **LSZH:** low Smoke Zero Halogen cable reduces the amount of toxic and corrosive gas emitted during a fire. **Supports 10 Gigabit Ethernet / 10GBASE-T:** 10 Times faster than Gigabit Ethernet, 10GE (also called 10GbE or 10 GigE) supports a data rate of 10Gbits/s (billion bits per second). **S/FTP (or S/STP):** Screened and Foil (Shielded) Twisted Pair. Each individual pair is screened by foil and features an overall outer sheath. This shielding protects the cable from EMI (Electro-Magnetic Interference). **Snagless Connectors:** The connectors feature a “bubble” which protects the locking clip on the RJ45 from damage or being snapped off during transport or installation. **Flush Moulded Strain Relief:** The flush moulded design allows the patch cables to be installed side by side in high-density network switches. The strain relief allows the cables to move without damaging the cable or breaking away from the connector while it is plugged in a device. This product has been tested and found to comply with the applicable electrical transmission characteristics specified in: **ISO/IEC 11801 ED.2** and **ANSI/TIA-568-C.2** IEC 60332-1-2, RoHS Compliant and 3P Verified Available in 0.5, 1, 2, 3, 5 and 10 metre lengths All lengths are available in grey, yellow, red, blue green and black.
Extra Information	**Specification:** Black CAT6A cable Injection moulded snagless connectors Screened / Foil twisted pair Low Smoke Zero Halogen 4x 26 AWG Copper 600MHz RJ45 Shielded connector with 50µ Inch Gold Plate 0.5Mtr